



Lupin Operation
9818 Edmonton International Airport
Edmonton, AB T5J 2T2 Canada

Telephone: (780) 890-8797
Fax: (780) 890-8814

November 5, 2005

Our File: NWB1LUP0008-2005 Monthly
Your File: Water Register
NWB1LUP0008

Executive Director
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU
X0B 1J0

by email

Dear Sir:

**RE: Echo Bay Mines Ltd., Lupin Gold Mine, Contwoyto Lake, NU.
Water License NWB1LUP0008
Surveillance Network Program Monthly Report**

As required by Part A, Item 6 of the Surveillance Network Program (Schedule 1) of Water License NWB1LUP0008, attached is the Lupin Mine Surveillance Network Program monthly report for **October 2005**.

The monthly and year-to-date water use volumes are included in the report for your review.

No effluent was discharged to the environment during the month. As such, no samples were taken for analysis.

Should you have any questions or comments regarding this report, please contact:
Mike Tansey, Reclamation Manager Ph: (780) 890-8797 mike.tansey@kinross.com.

Sincerely,

C. Michael Tansey
Reclamation Manager, Lupin

cc Bill Goodhard
Shawn Healey
Mark Ioli



WATER LICENCE NWB1LUP0008

SURVEILLANCE NETWORK PROGRAM
MONTHLY REPORT

OCTOBER 2005

- all units are in mg/L except pH which is
unitless and where otherwise indicated.

DATE	SAMPLING STATION	pH	TSS	Total CN	Total As	TOTAL METALS					
						Cd	Cu	Hg	Ni	Pb	Zn

DATE	STATION	F-col #/100mL	BOD ₅	Total Nitrate-N	Total Nitrite-N	TK-N	NH4-N	Total Ortho-P	Total Phosph.	Total O&G	Alk.	Hard.	uS/cm Cond.

	MONTHLY		YTD
TOTAL FRESHWATER FROM PUMPHOUSE (925-01)	11,009	CUBIC METERS	330,429
PROCESS	8,179	CUBIC METERS	278,110
POTABLE	2,830	CUBIC METERS	52,319
TOTAL WASTE CALCULATED TO TCA	8,179	CUBIC METERS	239,591
SOLUTION	8,179	CUBIC METERS	225,799
SOLIDS	0	CUBIC METERS	13,792
DRY TAILINGS SOLIDS TO BACKFILL	0	CUBIC METERS	0
QUANTITY OF ORE MILLED	0	TONNES	41,484
MINE WATER PUMPED FROM UNDERGROUND	499	CUBIC METERS	7,653
SEWAGE LAKES DISCHARGE (925-14)	0	CUBIC METERS	263,508

COMMENTS :

Mine pumps shut down Oct 22.

As of Oct 31, water to tails was shut down. All excess water is now directed to lower sewage pond.

Mike Tansey
Reclamation Manager, Lupin